

# PIPER & MARBURY

L.L.P.

1200 NINETEENTH STREET, N.W.

WASHINGTON, D.C. 20036-2430

202-861-3900

FAX: 202-223-2085

WRITER'S DIRECT NUMBER  
202-861-6471

BALTIMORE  
NEW YORK  
PHILADELPHIA  
EASTON

EX PARTE OR LATE FILED

January 21, 1999

## VIA HAND DELIVERY

Ms. Magalie Roman Salas  
Secretary  
Federal Communications Commission  
1919 M Street, N.W.  
Room 222  
Washington, D.C. 20554

RECEIVED  
JAN 21 1999  
FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

Re: Ex Parte Presentation /  
CC Dkt. No.s 98-147, 95-20, 98-10; CCB Pol. 96-09

Dear Ms. Salas:

In accordance with the Commission's *ex parte* rules, this letter is to notify you that the Commercial Internet eXchange Association ("CIX") and several other Internet Service Provider trade associations met yesterday with Commissioner Harold Furchgott-Roth and several Commission staff persons to discuss pending issues in the above-referenced proceedings. Representatives from CIX at the meetings were Barbara Dooley, executive director of CIX, John Montjoy, Chairman of CIX, Ronald Plessner, and I. Representatives from other Internet service provider trade associations were: Sue Ashdown of the Coalition of Utah Internet Service Providers; Kitty Sachs of the Virginia ISP Alliance; Roxanne Loveday of the ISP/C and the Florida Internet Service Providers Association; Ralph Sims of the Washington Association of Internet Service Providers and the Oregon Internet Service Providers Association; Steve Mossbrook of the Wyoming Internet Service Providers; Gene Crick of the Texas Internet Service Providers Association; Michael Eggley of the Internet Providers Association of Iowa; Ron Kotich of the Canadian ISP Association. The group of ISP associations met with: Commissioner Harold Furchgott-Roth as well as Paul Misener and William Trumpour of Commissioner Furchgott-Roth's office; Kyle Dixon of Commissioner Powell's office; Paul Gallant of Commissioner Tristani's office; Anita Wallgren and Linda Kinney of Commissioner Ness' office.

No. of Copies rec'd  
List ABOVE

077

Ms. Magalie Roman Salas

January 21, 1999

Page 2

During the meeting, CIX and the other ISP representatives presented its positions on the issues presented in the above-referenced dockets, which was consistent with CIX's comments, reply comments, and previously-filed ex parte materials in CC Docket No. 98-147. CIX also presented the attached "Consumers Need ISP Choice" statement to the Commission representatives. CIX and the other ISP representatives explained their position on ISP choice, and the need for the FCC to take a comprehensive approach to advanced services regulation by revamping the ISP protections (such as in the Computer III FNPRM) at the same time that it establishes a regulatory model for advanced services. CIX and the ISP representatives express great concern for the separate subsidiary proposals of the Advanced Services NPRM, and the recent NTIA letter, because they fail to establish sufficient separations and safeguards against anti-competitive practices. CIX and other ISP representatives support a more "true" separate subsidiary approach, as described in CIX's comments in this proceeding. Further, ISP representatives generally described the discriminatory practices they face as ISPs seeking to obtain DSL services from the ILECs today. The proposals of greater ILEC deregulation, without addressing safeguards for ISPs, endanger the future of a competitive ISP industry.

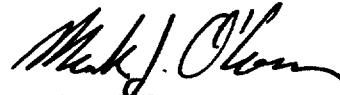
In addition, during our meeting with Paul Gallant, CIX and other ISP representatives discussed what safeguards would be necessary vis-à-vis the proposed ILEC separate subsidiary and independent ISPs. While CIX strongly objects to the Commission's separate subsidiary proposal, it added that, in any case, some protections would be necessary to constrain the ILEC's separate subsidiary from favoring the ILEC's affiliated ISP. CIX tentatively suggested that the Commission could (a) impose tariff-type obligations on the separate subsidiary so that all ISPs obtain service under the same rates, terms, and conditions, (b) impose reporting requirements on provisioning of services to ISPs, and (c) engage in active enforcement of such protections.

Finally, in our meeting with Commissioner Furchgott-Roth, CIX expressed its concern that the Commission should quickly resolve the issues of Bell Atlantic's GSP arrangements and compliance with the Section 271 interLATA restrictions, as articulated in CIX's November 17, 1998 letter, filed in CCBPol. 96-09.

Ms. Magalie Roman Salas  
January 21, 1999  
Page 3

Please find attached seven copies of this letter for inclusion in each of the above-referenced dockets. Should you have any questions, please contact the undersigned.

Sincerely,



Mark J. O'Connor  
Counsel for the Commercial Internet  
eXchange Association

cc: Commissioner Harold Furchgott-Roth  
Mr. Paul Misener  
Mr. William Trumpour  
Mr. Kyle Dixon  
Mr. Paul Gallant  
Ms. Anita Wallgren  
Ms. Linda Kinney

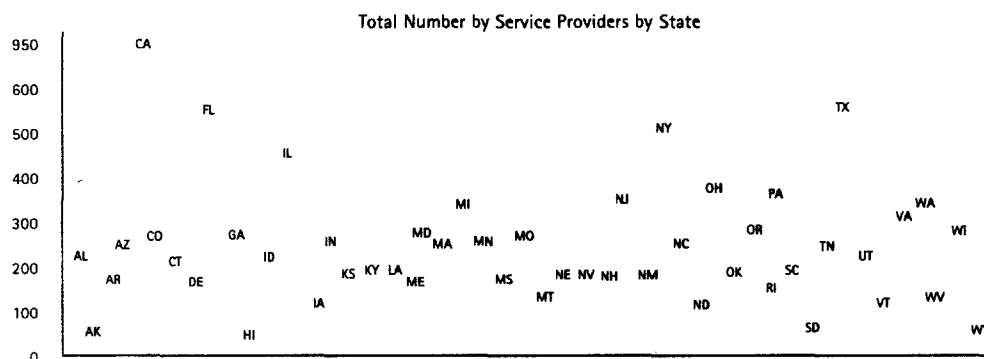
# Consumers Need ISP Choice

Internet Service Providers (ISPs) give individual consumers, small office/home office users, and businesses of all types affordable access to the Internet and its ever-increasing range of services. As the Internet continues its rapid growth, an emerging competitive environment has allowed ISPs to pursue innovative ways to provide faster access, more applications and services, and improved customer service. For Internet growth, innovation, and deployment of advanced services to continue, customer ISP choice is essential. Maintaining and encouraging competition and choice requires that ISPs have efficient and reasonable access to incumbent local exchange carrier (ILEC) facilities, just as the Telecommunications Act of 1996 envisioned. The ILECs must not be permitted to foreclose customer choice by bundling their own branded ISPs with their underlying telecommunications services.

## ISP Choice Fosters Customer Service and Competition

Currently there are over 6,500 independent ISPs. These ISPs have been a primary factor in the proliferation of the Internet. The vast majority of the more than 79 million U.S. Internet users continue to get their Internet services from independent ISPs rather than through services offered by ILECs.

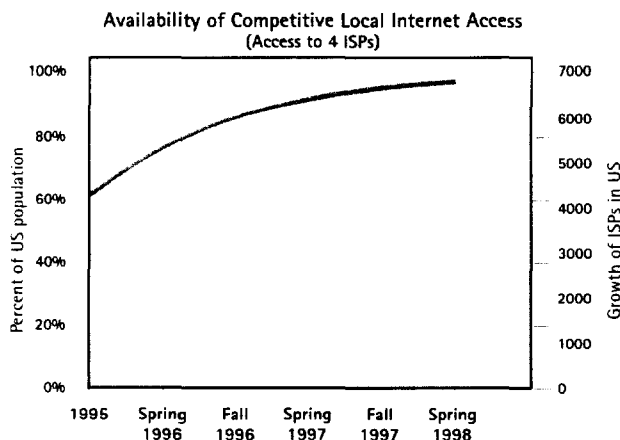
The ISP industry is robustly competitive, providing customers with abundant choices.



Over 96% of the U.S. population has local call access to at least 4 ISPs<sup>1</sup>. Access to several ISPs fosters intense competition in the ISP market, offering customers a diverse array of services and a spur to innovation. For example, Internet transactions are anticipated to rise dramatically, from \$10.4 billion in 1997 to \$204.1 billion in 2001. Consumer choice, including reasonable and efficient access by ISPs to underlying telecommunications networks, will allow the dynamic ISP industry to provide more advanced services for all consumers.

Over 96% of the U.S. population has local access to at least 4 ISPs<sup>1</sup>.

As advanced technologies are deployed for Internet access, customer choice of a preferred ISP is essential to maintain competition, improve customer service, and increase value for ISP users. Similarly, the customer must be afforded an opportunity to select its service provider whether the ISP is independent, a division of an ILEC, or an ILEC affiliate. Choice is essential, whether a customer is an individual consumer, a telecommuter, or a small business. ILEC proposals that will reduce their obligations to afford access to their



**The threat to competition:**  
ILEC marketing practices that aim to leverage the ILECs' market power in the local loop to advantage their own affiliated ISPs.

**Policymakers must combat this threat to competition by enforcing the law: demand ILEC compliance with the rules requiring unbundling of the local loop.**

**ILECs roll out new products such as ADSL only when forced to respond to marketplace challenges such as the deployment of cable modems.**

**The FCC's proceedings on Section 706 of the '96 Act and Computer III are perfect opportunities to reinforce the robust competitiveness of the ISP market.**

facilities will diminish customer choice and competition, and will accrue to the interest of the ILECs.

ILEC marketing and deployment practices already threaten ISP choice and competition. Some ILECs are unfairly "bundling" their ISP service with telecommunications service and/or customer equipment to make it difficult and uneconomic for consumers to have separate ISP choices. To maintain ISP choice, customers should be able to select their preferred ISP, and then have ILEC telecommunications services provided on the same terms the ILEC-affiliated ISPs offers to its customers. ILECs have also announced plans to deploy ADSL service in ways that stifle competition by independent ISPs. ILEC partnering programs, for example, offer ISPs access to underlying ADSL telecommunications at a price that eliminates ISPs' ability to offer a variety of high-speed Internet services at a competitive rate. ILECs also bundle local transport services (ATM and Frame Relay) with ADSL, so that ISPs must buy both services from the ILEC in order to offer customers the benefits of high-bandwidth DSL. This bundled service raises costs for independent ISPs and precludes CLEC competition for transport services.

### **The Section 706 and Related Proceedings and Computer III Reforms Must Be Considered Together for More Efficient and Reasonable ISP Access to Advanced Telecommunications**

More efficient access to the underlying telecommunications elements that customers and ISPs use to communicate with each other will greatly improve ISP choice. Currently, ILECs offer customers and ISPs "all or nothing" access to their networks: ISPs must buy into the transport service and customers must purchase the ILEC DSL offering. The Internet is a living demonstration that an "all or nothing" access regime is not optimal. The decentralized Internet separates services from physical networks, allowing growth and innovation, independent from owners of the physical network. Unbundling yields innovation based on market demand, and allows independent industry to offer quick response/roll-out of consumer products.

Section 706 of the Telecommunications Act of 1996 requires the FCC to encourage the deployment of advanced telecommunications. ILEC and ISP incentives to deploy Internet services may be different, and the regulatory framework should allow both industries to co-exist for the benefit of consumers. Although ISPs have the ability and incentive to develop a myriad of advanced services to stay ahead of their competition, ILECs do not have the same incentives when seeking to control both the network and the services offered. ILECs are slow to deploy advanced services and deployment of these services is a response to competition rather than action to stay ahead of it. For example, ILECs have deployed ADSL in reaction to cable companies' rollout of high-speed Internet access. Fostering ISPs' innovative ability encompasses allowing non-discriminatory and efficient access to ILEC facilities, thereby permitting ISPs to provide cost-effective, high-speed access and to continue to develop advanced services.

The FCC Section 706 and related initiatives must encompass a comprehensive approach to the issues of advanced services for all Americans. It must have as a fundamental goal to enhance ISP competition and choice. Several precepts will ensure competitive and nondiscriminatory behavior and promote efficient use of ILEC networks. The FCC's Computer III decision advances several important procompetitive policies, including ISP access to network elements and nondiscrimination obligations. Federal action finalizing the Computer III reforms will deter ILEC discrimination against independent ISPs, and allow the ILECs to participate in a deregulated market. In addition, strengthened federal ONA standards and functional access or collocation are effective means to ensure a competitive environment.

This should not mean ISP regulation. The ISP industry today is highly competitive and does not need direct regulation to protect consumers' interests. ILEC control of access to the customer is a separate and distinct regulatory issue. It emanates from a monopoly environment, where networks were financed by ratepayers, not by competitive forces. ISP regulation would force ISPs into becoming CLECs or partnering with CLECs to gain access to the unbundled network elements. Such a requirement would raise barriers to entering the ISP market and eliminate competition from smaller ISPs. Moreover, such a scheme would not serve the goals of providing faster Internet access and more customer choice to places where CLECs do not exist, including rural areas. ISP regulation, rather than allowing easier access to ILEC facilities, does nothing to further customer choice and a competitive environment.

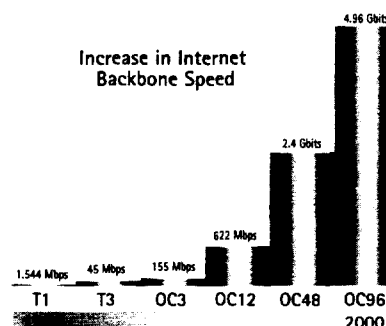
Regulation of ISPs  
is unneeded and  
unwarranted.

## Internet Backbone Regulation Would Be Counterproductive to Deploying Advanced Services

As the current level of demand for Internet bandwidth from businesses and other customers demonstrates, the Internet responds well. The market has reacted positively to circumstances where additional capacity is needed. In fact, the Internet industry is experiencing a period of unprecedented growth. Bandwidth doubles every four to six months, as compared to three years ago when it doubled every year. Furthermore, Internet backbone providers have demonstrated a significant investment in backbone capacity. One survey estimates that investment to the Internet's network infrastructure increased by 125% between 1996 and 1997. In addition, Internet service providers are continually upgrading their networks to meet network demands and offer innovative services. As this statistical data underscores, regulation of the backbones, as a means to enlarge capacity, would be counterproductive.

The market is operating smoothly and well to respond to increases in demand for bandwidth on the Internet backbones.

Regulation of Internet backbones would add confusion, cost, and inflexibility to Internet arrangements that work well today. Congestion on the Internet is a complex issue to which the industry has responded with solutions without government intervention. There has been tremendous additional capacity and investment in backbone services. The industry is well positioned to provide even more efficient and innovative services arrangements in the future.



## ILEC Relief Under Section 706 and Related Proceedings Is Not Warranted

An ISP's ability to deploy advanced services is limited by access to the ILEC's "last mile"—the connection that ultimately reaches the customer's location, whether that location is a residence or a business. Currently, ILECs control this connection, and the terms and conditions of access offered by the ILECs to competitors, including ISPs, stifles advanced services deployment. ILEC's boast of their control of the last mile.

There is no public policy served, and advanced telecommunications will be deterred, by providing ILECs relief from their obligations to open their local markets through access to their facilities. The competitive safeguards of the 1996 Telecommunications Act are soundly premised on opening local markets to competition, which will yield lower prices and more service choices for customers. These objectives complement the Act's advanced services goal because only with new entrant competition will ILECs invest in and rollout new advanced services to the public. Many of the ILECs' requests for regulatory relief, however, are fundamentally at odds with these objectives and the purpose of the Act. Experience indicates that these obligations have not hampered the ILECs from deploying advanced services, including ADSL, where necessary to meet competition. Further implementation and enforcement of the Act will continue to advance the Act's objectives, and hasten the day of a competitive advanced services market for all Americans.

ILEC relief under  
Section 706 and  
related proceedings  
is unwarranted; their  
requests for relief are  
at odds with the  
goals of the Act.

## S U M M A R Y

- ISP is a competitive industry and ISP choice must be maintained. Access to the telecommunications networks by the over 6,500 ISPs across the country drives innovation, quality services, and deployment of advanced telecommunications services, and accrues to the benefit of businesses and individual consumers.
- ILEC practices threaten the competition ISPs provide and the choice they offer. There is an attempt to use their dominance in the local market and leverage it in the ISP market, which will harm competition.
- The FCC's Section 706 initiative must encompass a comprehensive approach, including Computer III reforms, to the deployment of advanced services.
- ILEC relief from the obligation to open networks is not warranted.
- Regulation of Internet Backbones would be counterproductive.

## G L O S S A R Y

|                                      |  |
|--------------------------------------|--|
| <b>Affiliated ISP:</b>               | An affiliated ISP is a service provider that is owned or controlled by, or is under common ownership or control with, an ILEC.   |
| <b>Backbones:</b>                    | The Internet backbones are a set of paths that local or regional networks or ISPs connect to pass Internet traffic to locations for which they do not have a direct connection.  |
| <b>Computer III:</b>                 | The FCC's 1986 Computer III decision provided for a number of competitive incentives as a condition of ILEC integrated entry into the enhanced or information services business. Computer III established nondiscrimination obligations, open network architecture, reporting requirements, and access provisions designed to preserve a vibrant and competitive information service industry. Further review of the Computer III is currently pending before the FCC, after it was remanded from the U.S. Court of Appeals for the Ninth Circuit. |
| <b>Information Service Provider:</b> | [formerly known as ESP (Enhanced Service Provider)] An Information Service Provider is a company that offers its users the capability to generate, acquire, store, transform, process, retrieve, utilize or make available information via telecommunications.   |
| <b>Internet Host:</b>                | An Internet host is a term used to describe any computer that has full two-way access to other computers on the Internet. Generally, this term refers to a device or program that provides services to some smaller or less capable device or program.   |
| <b>ISP:</b>                          | (Internet Service Provider) An ISP is a company that provides individuals, small businesses, and other organizations with access to the Internet and other related services such as email accounts, Web site building and hosting.   |
| <b>ONA:</b>                          | (Open Network Architecture) As part of Computer III, the FCC requires the Bell Companies and GTE to provide open access to the unbundled elements that make up telecommunications services for use by competing information service providers, including ISPs. ONA was intended for competing providers to use the ILEC network in innovative ways and to require competing providers to pay for only those parts of the ILEC network that they need to use.   |

<sup>1</sup>Shane Greenstein, The Tale of Two Frontiers, (October 1998) found at <<http://skew2.kellogg.nwu.edu/~greenste/research.html>>.

## MAXIMUM COMMUNICATIONS: It's What Follows a Tough Act

### U S I N T E R N E T S E R V I C E P R O V I D E R S A L L I A N C E

1041 Sterling Road, Suite 104A • Herndon VA 20170 • Telephone: 703.709.8200 • Fax: 703.709.5249 • <http://www.usispa.org>